

Safety Attribute Inspection (SAI) Data Collection Tool
5.1.6 Use of Approved Areas, Routes and Airports (OP)

ELEMENT SUMMARY INFORMATION

Purpose of this Element (certificate holder's responsibility):

- To ensure the certificate holder uses only Approved Areas, Routes, and Airports in compliance with the certificate holder's operations specifications and applicable regulations.

Objective (FAA oversight):

- To determine the certificate holder's Use of Approved Areas, Routes and Airports process meets all applicable requirements of Title 14 of the Code of the Federal Regulations (14 CFR) and FAA policies.
- To determine if the certificate holder's Use of Approved Areas, Routes and Airports process incorporates the safety attributes.
- To identify any shortfalls in the certificate holder's Use of Approved Areas, Routes and Airports process.

Specific Instructions:

- Intentionally left blank

SUPPLEMENTAL INFORMATION

Specific Regulatory Requirements (SRRs):

- SRRs:
 119.43(a)
 119.43(b)
 119.43(b)(1)
 119.43(b)(2)
 119.43(c)
 119.5(j)
 121.101(a)
 121.101(b)(1)
 121.101(b)(2)
 121.101(c)
 121.101(d)
 121.103(a)
 121.105
 121.107
 121.11
 121.113(a)(1)
 121.113(a)(2)
 121.113(a)(3)
 121.113(a)(4)
 121.113(b)
 121.117(a)
 121.117(b)
 121.117(c)

- SRRs:
 - 121.119(a)
 - 121.119(b)
 - 121.121(a)(1)
 - 121.121(a)(2)
 - 121.121(c)
 - 121.123
 - 121.125(a)(1)
 - 121.125(a)(2)(i)
 - 121.125(a)(2)(ii)
 - 121.125(b)
 - 121.127(a)(1)(i)
 - 121.127(a)(1)(ii)
 - 121.127(a)(2)
 - 121.127(b)
 - 121.135(a)(1)
 - 121.135(b)
 - 121.135(b)(1)
 - 121.135(b)(13)
 - 121.135(b)(2)
 - 121.135(b)(3)
 - 121.161(a)
 - 121.590(a)
 - 121.590(b)(1)
 - 121.590(b)(2)
 - 121.93(a)(1)
 - 121.93(a)(2)
 - 121.95(a)
 - 121.97(a)
 - 121.97(b)
 - 121.97(c)
 - 121.99(a)
 - 121.99(b)

Related CFRs & FAA Policy/Guidance:

- Related CFRs:
 - Intentionally left blank
- FAA Policy/Guidance:
 - Intentionally left blank

SAI SECTION 1 - PROCEDURES ATTRIBUTE

Objective: Procedures, instructions, and information contained in the certificate holder's manual are documented methods for accomplishing a process. Policies contained in the certificate holder's manual should establish the certificate holder's compliance posture. Policies may not be stand-alone statements but may be embedded within procedures, instructions, or information regarding a particular regulatory requirement. The questions in this section of the data collection tool (DCT) are designed to assist the inspector in determining if the certificate holder's manual has documented or prescribed methods of accomplishing the process requirements that provide answers to the associated questions regarding who, what, when, where, and how. This section contains policy questions, procedural questions and instructional or informational questions pertaining to various types of certificate holder requirements such as actions, prohibitions, or resources (i.e., personnel, facilities, equipment, technical data, etc.).

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Review the information listed in the Supplemental Information section of this DCT.
2.	Review the duties and responsibilities for management and other personnel identified by the certificate holder who accomplish the Use of Approved Areas, Routes and Airports process.
3.	Review the certificate holder's manual to ensure that it contains policies, procedures, instructions, and information necessary for the Use of Approved Areas, Routes and Airports process.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Does the content of the certificate holder's manual meet the specific regulatory and FAA policy requirements for a Use of Approved Areas, Routes and Airports process:	
1.1.	<p>Does the certificate holder's manual contain operations specifications, or references thereto, that specify it may not operate aircraft in a geographical area unless its operations specifications specifically authorize it to operate in that area?</p> <p>SRRs: 119.5(j)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual has appropriate areas of operations listed in OPSPEC B-50.</p> <p>Sources: 119.5(j); 121.135(b)(6); 121.135(b)(7); B.050 Authorized En Route Operations; Limitations</p> <p>Interfaces: 3.1.3(OP); 3.1.4(OP); 3.2.1(OP); 5.1.7(OP); 5.1.8(AW); 5.1.8(OP); 5.1.9(AW); 5.1.9(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.2.	<p>Does the certificate holder's manual specify that the certificate holder must maintain a complete set of operations specifications at its principal base of operation?</p> <p>SRRs: 119.43(a)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual has appropriate OPSPECs pertaining to routes, areas, and airports.</p> <p>Sources: 119.43(a); 121.135(b)(1)</p> <p>Interfaces: 1.1.2(AW); 3.1.3(OP); 3.1.4(OP); 3.2.1(OP); 5.1.7(OP); 5.1.8(AW); 5.1.9(AW); 5.1.9(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

1.3.	Does the certificate holder's manual specify while operating an airplane within a foreign country, the certificate holder must comply with the air traffic rules of the country concerned, including the local airport rules, except where any rule of 14 CFR Part 91 and 121 is more restrictive and may be followed without violating the rules of that country? SRRs: 121.11	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.4.	Does the certificate holder's manual specify that for domestic or flag operations the certificate holder must make available the following:	
1.4.1.	Adequate facilities as required by 14 CFR 121.97 through 121.107? SRRs: 121.93(a)(2) <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system has a procedure to ensure that any airport used is properly equipped and adequate for the proposed operation, considering facilities. <i>Sources:</i> 121.117(a); 121.135(b)(13) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.4.2.	Adequate services as required by 14 CFR 121.97 through 121.107? SRRs: 121.93(a)(2) <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system has a procedure to ensure that any airport used is properly equipped and adequate for the proposed operation, considering facilities. <i>Sources:</i> 121.117(a); 121.135(b)(13) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.5.	Does the certificate holder s manual require that for flag or domestic operations the approved routes must have enough airports that are properly equipped and adequate for the proposed operations? SRRs: 121.97(a) <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system has a procedure to ensure that it has enough airports that are properly equipped and adequate for the proposed operation, considering size. <i>Sources:</i> 121.135(b)(8); 121.97(a) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 2. Check that the Certificate Holder's manual system has a procedure to ensure that it has enough airports that are properly equipped and adequate for the proposed operation, considering surface. <i>Sources:</i> 121.135(b)(8); 121.97(a) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 3. Check that the Certificate Holder's manual system has a procedure to ensure that it has enough airports that are properly equipped and adequate for the proposed operation, considering obstructions. <i>Sources:</i> 121.135(b)(8); 121.97(a) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 4. Check that the Certificate Holder's manual system has a procedure to ensure that it has enough airports that are properly equipped and	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>adequate for the proposed operation, considering facilities. <i>Sources:</i> 121.135(b)(8); 121.97(a) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>5. Check that the Certificate Holder's manual system has a procedure to ensure that it has enough airports that are properly equipped and adequate for the proposed operation, considering public protection. <i>Sources:</i> 121.135(b)(8); 121.97(a) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>6. Check that the Certificate Holder's manual system has a procedure to ensure that it has enough airports that are properly equipped and adequate for the proposed operation, considering lighting. <i>Sources:</i> 121.135(b)(8); 121.97(a) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>7. Check that the Certificate Holder's manual system has a procedure to ensure that it has enough airports that are properly equipped and adequate for the proposed operation, considering navigational and communications aids. <i>Sources:</i> 121.135(b)(8); 121.97(a) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>8. Check that the Certificate Holder's manual system has a procedure to ensure that it has enough airports that are properly equipped and adequate for the proposed operation, considering ATC. <i>Sources:</i> 121.135(b)(8); 121.97(a) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
1.6.	<p>Does the certificate holder for flag or domestic operations have an approved system to manage current aeronautical data for use by flight operations personnel? SRRs: 121.97(b) <i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport facilities. <i>Sources:</i> 121.117(b)(1)(i); 121.135(b)(13); 121.97(b)(1)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>2. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport facilities. <i>Sources:</i> 121.117(b)(1)(i); 121.135(b)(13); 121.97(b)(1)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>3. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport facilities. <i>Sources:</i> 121.117(b)(1)(i); 121.135(b)(13); 121.97(b)(1)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>4. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport public protection.</p> <p><i>Sources:</i> 121.117(b)(1)(ii); 121.135(b)(13); 121.97(b)(1)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
5.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport public protection.</p> <p><i>Sources:</i> 121.117(b)(1)(ii); 121.135(b)(13); 121.97(b)(1)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
6.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport public protection.</p> <p><i>Sources:</i> 121.117(b)(1)(ii); 121.135(b)(13); 121.97(b)(1)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
7.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport navigational and communications aids.</p> <p><i>Sources:</i> 121.117(b)(1)(iii); 121.135(b)(13); 121.97(b)(1)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
8.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport navigational and communications aids.</p> <p><i>Sources:</i> 121.117(b)(1)(iii); 121.135(b)(13); 121.97(b)(1)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
9.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport navigational and communications aids.</p> <p><i>Sources:</i> 121.117(b)(1)(iii); 121.135(b)(13); 121.97(b)(1)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
10.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport construction affecting takeoff, landing or ground operations.</p> <p><i>Sources:</i> 121.117(b)(1)(iv); 121.135(b)(13); 121.97(b)(1)(iv)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
11.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport construction affecting takeoff, landing or ground operations.</p>	

	<p><i>Sources:</i> 121.117(b)(1)(iv); 121.135(b)(13); 121.97(b)(1)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
12.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport construction affecting takeoff, landing or ground operations.</p> <p><i>Sources:</i> 121.117(b)(1)(iv); 121.135(b)(13); 121.97(b)(1)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
13.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport air traffic facilities.</p> <p><i>Sources:</i> 121.117(b)(1)(v); 121.135(b)(13); 121.97(b)(1)(v) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
14.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport air traffic facilities.</p> <p><i>Sources:</i> 121.117(b)(1)(v); 121.135(b)(13); 121.97(b)(1)(v) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
15.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport air traffic facilities.</p> <p><i>Sources:</i> 121.117(b)(1)(v); 121.135(b)(13); 121.97(b)(1)(v) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
16.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(i); 121.135(b)(13); 121.97(b)(2)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
17.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(i); 121.135(b)(13); 121.97(b)(2)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
18.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(i); 121.135(b)(13); 121.97(b)(2)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
19.	<p>Check that the Certificate Holder's manual system has a procedure to</p>	

	<p>ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways surface.</p> <p><i>Sources:</i> 121.117(b)(2)(ii); 121.135(b)(13); 121.97(b)(2)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
20.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(ii); 121.135(b)(13); 121.97(b)(2)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
21.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(ii); 121.135(b)(13); 121.97(b)(2)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
22.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, markings and light systems.</p> <p><i>Sources:</i> 121.117(b)(2)(iii); 121.135(b)(13); 121.97(b)(2)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
23.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, markings and light systems.</p> <p><i>Sources:</i> 121.117(b)(2)(iii); 121.135(b)(13); 121.97(b)(2)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
24.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, markings and light systems.</p> <p><i>Sources:</i> 121.117(b)(2)(iii); 121.135(b)(13); 121.97(b)(2)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
25.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, elevation and gradient.</p> <p><i>Sources:</i> 121.117(b)(2)(iv); 121.135(b)(13); 121.97(b)(2)(iv)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
26.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, elevation and gradient.</p>	

	<p><i>Sources:</i> 121.117(b)(2)(iv); 121.135(b)(13); 121.97(b)(2)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
27.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, elevation and gradient.</p> <p><i>Sources:</i> 121.117(b)(2)(iv); 121.135(b)(13); 121.97(b)(2)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
28.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds location.</p> <p><i>Sources:</i> 121.117(b)(3)(i); 121.135(b)(13); 121.97(b)(3)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
29.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds location.</p> <p><i>Sources:</i> 121.117(b)(3)(i); 121.135(b)(13); 121.97(b)(3)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
30.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds location.</p> <p><i>Sources:</i> 121.117(b)(3)(i); 121.135(b)(13); 121.97(b)(3)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
31.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds dimensions.</p> <p><i>Sources:</i> 121.117(b)(3)(ii); 121.135(b)(13); 121.97(b)(3)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
32.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds dimensions.</p> <p><i>Sources:</i> 121.117(b)(3)(ii); 121.135(b)(13); 121.97(b)(3)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
33.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds dimensions.</p> <p><i>Sources:</i> 121.117(b)(3)(ii); 121.135(b)(13); 121.97(b)(3)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
34.	<p>Check that the Certificate Holder's manual system has a procedure to</p>	

	<p>ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include obstacles affecting takeoff and landing performance computations.</p> <p><i>Sources:</i> 121.117(b)(4)(i); 121.135(b)(13); 121.97(b)(4)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
35.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include obstacles affecting takeoff and landing performance computations.</p> <p><i>Sources:</i> 121.117(b)(4)(i); 121.135(b)(13); 121.97(b)(4)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
36.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include obstacles affecting takeoff and landing performance computations.</p> <p><i>Sources:</i> 121.117(b)(4)(i); 121.135(b)(13); 121.97(b)(4)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
37.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include controlling obstacles.</p> <p><i>Sources:</i> 121.117(b)(4)(ii); 121.135(b)(13); 121.97(b)(4)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
38.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include controlling obstacles.</p> <p><i>Sources:</i> 121.117(b)(4)(ii); 121.135(b)(13); 121.97(b)(4)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
39.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include controlling obstacles.</p> <p><i>Sources:</i> 121.117(b)(4)(ii); 121.135(b)(13); 121.97(b)(4)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
40.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument departure procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(i); 121.135(b)(13); 121.97(b)(5)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
41.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument departure procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(i); 121.135(b)(13); 121.97(b)(5)(i)</p>	

	<p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>42. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument approach procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(ii); 121.135(b)(13); 121.97(b)(5)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>43. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument approach procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(ii); 121.135(b)(13); 121.97(b)(5)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>44. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument approach procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(ii); 121.135(b)(13); 121.97(b)(5)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>45. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include missed approach procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(iii); 121.135(b)(13); 121.97(b)(5)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>46. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include missed approach procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(iii); 121.135(b)(13); 121.97(b)(5)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>47. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include missed approach procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(iii); 121.135(b)(13); 121.97(b)(5)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>48. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runway visual range measurement equipment.</p> <p><i>Sources:</i> 121.117(b)(6)(i); 121.135(b)(13); 121.97(b)(6)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>49. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at</p>	
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	<p>that airport. The aeronautical data must include runway visual range measurement equipment.</p> <p><i>Sources:</i> 121.117(b)(6)(i); 121.135(b)(13); 121.97(b)(6)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>50. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runway visual range measurement equipment.</p> <p><i>Sources:</i> 121.117(b)(6)(i); 121.135(b)(13); 121.97(b)(6)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>51. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include prevailing winds under low visibility conditions.</p> <p><i>Sources:</i> 121.117(b)(6)(ii); 121.135(b)(13); 121.97(b)(6)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>52. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include prevailing winds under low visibility conditions.</p> <p><i>Sources:</i> 121.117(b)(6)(ii); 121.135(b)(13); 121.97(b)(6)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>53. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include prevailing winds under low visibility conditions.</p> <p><i>Sources:</i> 121.117(b)(6)(ii); 121.135(b)(13); 121.97(b)(6)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
1.7.	<p>Does the certificate holder's manual for flag or domestic operations specify that the certificate holder will revise its aeronautical data system when directed by the certificate holding district office?</p> <p>SRRs: 121.97(c)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.8.	<p>Does the certificate holder's manual for flag or domestic operations require that two-way radio communication, or other means of communication approved by the Administrator, be available for use to ensure aircraft have communication with both air traffic control and the appropriate dispatch office along the scheduled route of flight?</p> <p>SRRs: 121.99(a)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system has a procedure to ensure reliable and rapid communications, under normal operating conditions over the entire route (either direct or via approved point-to-point circuits) between each airplane and the appropriate dispatch office except as specified as 121.351(c).</p> <p><i>Sources:</i> 121.135(b)(4); 121.99(a)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>2. Check that the Certificate Holder's manual system has a procedure to ensure reliable and rapid communications, under normal operating conditions over the entire route (either direct or via approved point-to-point circuits) between each airplane and the appropriate air traffic control unit, except as specified as 121.351(c).</p> <p>Sources: 121.135(b)(4); 121.99(a)</p> <p>Interfaces: 3.1.4(OP); 3.2.1(OP)</p>	
1.9.	<p>Does the certificate holder for flag or domestic operations manual require and have for use an approved communication system that is both reliable and independent of air traffic control?</p> <p>SRRs: 121.99(b)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system has a procedure to ensure for domestic and flag operations communications systems between each airplane and the dispatch office must be independent of any system operated by the United States.</p> <p>Sources: 121.135(b)(4); 121.99(b)(1); 121.99(b)(2); 121.99(b)(3)</p> <p>Interfaces: 3.1.4(OP); 3.2.1(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.10.	<p>Does the certificate holder's manual specify that weather reporting services must be available for domestic and flag operations?</p> <p>SRRs: 121.101(a)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.11.	<p>Does the certificate holder's manual specify that it must use FAA approved weather sources for domestic and flag operations?</p> <p>SRRs: 121.101(b)(1); 121.101(b)(2); 121.101(c)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.12.	<p>Does the certificate holder's manual for domestic or flag operations list and have an FAA approved system to obtain forecasts and reports of adverse weather phenomena?</p> <p>SRRs: 121.101(d)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.13.	<p>Does the certificate holder's manual specify that domestic or flag operations conducted under instrument flight rules must have accurate instrument navigational aids along its route segments?</p> <p>SRRs: 121.103(a)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system has procedures to ensure that non visual ground aids are available over the route for navigating aircraft within the degree of accuracy required for ATC.</p> <p>Sources: 121.103(a)(1); 121.121(a)(1); 121.135(b)(6); 121.135(b)(7)</p> <p>Interfaces: 3.1.3(OP); 3.1.4(OP); 5.1.7(OP); 5.1.8(AW); 5.1.8(OP)</p> <p>2. Check that the Certificate Holder's manual system has procedures to ensure that for each proposed route non visual ground aids are located to allow navigation to any regular, provisional, refueling, or alternate airport, within the degree of accuracy necessary for the operation involved.</p> <p>Sources: 121.103(a)(2); 121.121(a)(2); 121.135(b)(6); 121.135(b)(7)</p> <p>Interfaces: 3.1.3(OP); 3.1.4(OP); 3.2.1(OP); 5.1.7(OP); 5.1.8(AW)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.14.	Does the certificate holder's manual specify that for domestic or flag operations	

	the certificate holder must have available along its routes the following:	
1.14.1.	Competent personnel for proper maintenance? SRRs: 121.105	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.14.2.	Competent personnel for proper servicing? SRRs: 121.105	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.14.3.	Adequate facilities for proper maintenance? SRRs: 121.105	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.14.4.	Adequate facilities for proper servicing? SRRs: 121.105	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.14.5.	Adequate equipment for proper maintenance? SRRs: 121.105	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.14.6.	Adequate equipment for proper servicing? SRRs: 121.105	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.15.	Does the certificate holder have enough dispatch centers to ensure operational control? SRRs: 121.107 <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system has procedures to ensure that for each proposed route non visual ground aids are located to allow navigation to any regular, provisional, refueling, or alternate airport, within the degree of accuracy necessary for the operation involved. <i>Sources:</i> 121.107; 121.135(b)(5) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.7(OP); 5.1.8(AW); 5.1.9(AW); 5.1.9(OP)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.16.	Does the certificate holder's manual for supplemental operations specify the certificate holder conduct operations only along approved routes? SRRs: 121.113(a)(1); 121.113(a)(2); 121.113(a)(3); 121.113(a)(4) <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system has a procedure to ensure aircraft operated within the United States are equipped and able to conduct operations over Federal airways. <i>Sources:</i> 121.113(a)(1); 121.113(a)(3); 121.135(b)(6) <i>Interfaces:</i> 1.1.2(AW); 1.1.2(OP); 3.1.4(OP); 3.2.1(OP) 2. Check that the Certificate Holder's manual system has a procedure to ensure all IFR and night VFR operations within the United States are conducted over Federal airways. <i>Sources:</i> 121.113(a)(1); 121.113(a)(4); 121.135(b)(7) <i>Interfaces:</i> 1.1.2(AW); 1.1.2(OP); 3.1.4(OP); 3.2.1(OP) 3. Check that the Certificate Holder's manual system has a procedure to ensure that it is able to conduct operations in accordance with the applicable requirements for each area outside the United States for	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>which authorization is requested.</p> <p><i>Sources:</i> 121.113(a)(2); 121.135(b)(7)</p> <p><i>Interfaces:</i> 1.1.2(AW); 1.1.2(OP); 3.1.4(OP); 3.2.1(OP)</p> <p>4. Check that the Certificate Holder's operations outside of the controlled airspace has been approved by the administrator.</p> <p><i>Sources:</i> 121.113(b); 121.135(b)(7); 121.93(a)(2)</p> <p><i>Interfaces:</i> 1.1.2(AW); 1.1.2(OP); 3.1.4(OP); 3.2.1(OP)</p>	
1.17.	<p>Does the certificate holder s manual require that for supplemental operations approved areas must have enough airports that are properly equipped and adequate for the proposed operations?</p> <p>SRRs: 121.117(a)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system has a procedure to ensure that any airport used is properly equipped and adequate for the proposed operation, considering size. <p><i>Sources:</i> 121.117(a); 121.135(b)(13)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder's manual system has a procedure to ensure that any airport used is properly equipped and adequate for the proposed operation, considering surface. <p><i>Sources:</i> 121.117(a); 121.135(b)(13)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <ol style="list-style-type: none"> 3. Check that the Certificate Holder's manual system has a procedure to ensure that any airport used is properly equipped and adequate for the proposed operation, considering obstructions. <p><i>Sources:</i> 121.117(a); 121.135(b)(13)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <ol style="list-style-type: none"> 4. Check that the Certificate Holder's manual system has a procedure to ensure that any airport used is properly equipped and adequate for the proposed operation, considering public protection. <p><i>Sources:</i> 121.117(a); 121.135(b)(13)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <ol style="list-style-type: none"> 5. Check that the Certificate Holder's manual system has a procedure to ensure that any airport used is properly equipped and adequate for the proposed operation, considering lighting. <p><i>Sources:</i> 121.117(a); 121.135(b)(13)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <ol style="list-style-type: none"> 6. Check that the Certificate Holder's manual system has a procedure to ensure that any airport used is properly equipped and adequate for the proposed operation, considering navigational and communications aids. <p><i>Sources:</i> 121.117(a); 121.135(b)(13)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <ol style="list-style-type: none"> 7. Check that the Certificate Holder's manual system has a procedure to ensure that any airport used is properly equipped and adequate for the proposed operation, considering ATC. <p><i>Sources:</i> 121.117(a); 121.135(b)(13)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

1.18.	<p>Does the certificate holder for supplemental operations have an approved system to manage current aeronautical data for use by flight operations personnel?</p> <p>SRRs: 121.117(b)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport facilities. <i>Sources:</i> 121.117(b)(1)(i); 121.135(b)(13); 121.97(b)(1)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 2. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport facilities. <i>Sources:</i> 121.117(b)(1)(i); 121.135(b)(13); 121.97(b)(1)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 3. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport facilities. <i>Sources:</i> 121.117(b)(1)(i); 121.135(b)(13); 121.97(b)(1)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 4. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport public protection. <i>Sources:</i> 121.117(b)(1)(ii); 121.135(b)(13); 121.97(b)(1)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 5. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport public protection. <i>Sources:</i> 121.117(b)(1)(ii); 121.135(b)(13); 121.97(b)(1)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 6. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport public protection. <i>Sources:</i> 121.117(b)(1)(ii); 121.135(b)(13); 121.97(b)(1)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 7. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport navigational and communications aids. <i>Sources:</i> 121.117(b)(1)(iii); 121.135(b)(13); 121.97(b)(1)(iii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP) 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
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	<p>8. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport navigational and communications aids. <i>Sources:</i> 121.117(b)(1)(iii); 121.135(b)(13); 121.97(b)(1)(iii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>9. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport navigational and communications aids. <i>Sources:</i> 121.117(b)(1)(iii); 121.135(b)(13); 121.97(b)(1)(iii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>10. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport construction affecting takeoff, landing or ground operations. <i>Sources:</i> 121.117(b)(1)(iv); 121.135(b)(13); 121.97(b)(1)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>11. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport construction affecting takeoff, landing or ground operations. <i>Sources:</i> 121.117(b)(1)(iv); 121.135(b)(13); 121.97(b)(1)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>12. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport construction affecting takeoff, landing or ground operations. <i>Sources:</i> 121.117(b)(1)(iv); 121.135(b)(13); 121.97(b)(1)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>13. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport air traffic facilities. <i>Sources:</i> 121.117(b)(1)(v); 121.135(b)(13); 121.97(b)(1)(v) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>14. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include airport air traffic facilities. <i>Sources:</i> 121.117(b)(1)(v); 121.135(b)(13); 121.97(b)(1)(v) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>15. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include</p>	
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	<p>airport air traffic facilities.</p> <p><i>Sources:</i> 121.117(b)(1)(v); 121.135(b)(13); 121.97(b)(1)(v)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
16.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(i); 121.135(b)(13); 121.97(b)(2)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
17.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(i); 121.135(b)(13); 121.97(b)(2)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
18.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(i); 121.135(b)(13); 121.97(b)(2)(i)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
19.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways surface.</p> <p><i>Sources:</i> 121.117(b)(2)(ii); 121.135(b)(13); 121.97(b)(2)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
20.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(ii); 121.135(b)(13); 121.97(b)(2)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
21.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways and stopways dimensions.</p> <p><i>Sources:</i> 121.117(b)(2)(ii); 121.135(b)(13); 121.97(b)(2)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
22.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, markings and light systems.</p> <p><i>Sources:</i> 121.117(b)(2)(iii); 121.135(b)(13); 121.97(b)(2)(iii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	

	<p>23. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, markings and light systems. <i>Sources:</i> 121.117(b)(2)(iii); 121.135(b)(13); 121.97(b)(2)(iii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>24. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, markings and light systems. <i>Sources:</i> 121.117(b)(2)(iii); 121.135(b)(13); 121.97(b)(2)(iii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>25. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, elevation and gradient. <i>Sources:</i> 121.117(b)(2)(iv); 121.135(b)(13); 121.97(b)(2)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>26. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, elevation and gradient. <i>Sources:</i> 121.117(b)(2)(iv); 121.135(b)(13); 121.97(b)(2)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>27. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runways, clearways, stopways, elevation and gradient. <i>Sources:</i> 121.117(b)(2)(iv); 121.135(b)(13); 121.97(b)(2)(iv) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>28. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds location. <i>Sources:</i> 121.117(b)(3)(i); 121.135(b)(13); 121.97(b)(3)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>29. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds location. <i>Sources:</i> 121.117(b)(3)(i); 121.135(b)(13); 121.97(b)(3)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>30. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include</p>	
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	displaced thresholds location. <i>Sources:</i> 121.117(b)(3)(i); 121.135(b)(13); 121.97(b)(3)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	
31.	Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds dimensions. <i>Sources:</i> 121.117(b)(3)(ii); 121.135(b)(13); 121.97(b)(3)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	
32.	Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds dimensions. <i>Sources:</i> 121.117(b)(3)(ii); 121.135(b)(13); 121.97(b)(3)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	
33.	Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include displaced thresholds dimensions. <i>Sources:</i> 121.117(b)(3)(ii); 121.135(b)(13); 121.97(b)(3)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	
34.	Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include obstacles affecting takeoff and landing performance computations. <i>Sources:</i> 121.117(b)(4)(i); 121.135(b)(13); 121.97(b)(4)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	
35.	Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include obstacles affecting takeoff and landing performance computations. <i>Sources:</i> 121.117(b)(4)(i); 121.135(b)(13); 121.97(b)(4)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	
36.	Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include obstacles affecting takeoff and landing performance computations. <i>Sources:</i> 121.117(b)(4)(i); 121.135(b)(13); 121.97(b)(4)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	
37.	Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include controlling obstacles. <i>Sources:</i> 121.117(b)(4)(ii); 121.135(b)(13); 121.97(b)(4)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)	
38.	Check that the Certificate Holder's manual system has a procedure to	

	<p>ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include controlling obstacles. <i>Sources:</i> 121.117(b)(4)(ii); 121.135(b)(13); 121.97(b)(4)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
39.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include controlling obstacles. <i>Sources:</i> 121.117(b)(4)(ii); 121.135(b)(13); 121.97(b)(4)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
40.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument departure procedure. <i>Sources:</i> 121.117(b)(5)(i); 121.135(b)(13); 121.97(b)(5)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
41.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument departure procedure. <i>Sources:</i> 121.117(b)(5)(i); 121.135(b)(13); 121.97(b)(5)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
42.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument departure procedure. <i>Sources:</i> 121.117(b)(5)(i); 121.135(b)(13); 121.97(b)(5)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
43.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument approach procedure. <i>Sources:</i> 121.117(b)(5)(ii); 121.135(b)(13); 121.97(b)(5)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
44.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument approach procedure. <i>Sources:</i> 121.117(b)(5)(ii); 121.135(b)(13); 121.97(b)(5)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
45.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include instrument approach procedure.</p>	

	<p><i>Sources:</i> 121.117(b)(5)(ii); 121.135(b)(13); 121.97(b)(5)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
46.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include missed approach procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(iii); 121.135(b)(13); 121.97(b)(5)(iii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
47.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include missed approach procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(iii); 121.135(b)(13); 121.97(b)(5)(iii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
48.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include missed approach procedure.</p> <p><i>Sources:</i> 121.117(b)(5)(iii); 121.135(b)(13); 121.97(b)(5)(iii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
49.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runway visual range measurement equipment.</p> <p><i>Sources:</i> 121.117(b)(6)(i); 121.135(b)(13); 121.97(b)(6)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
50.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runway visual range measurement equipment.</p> <p><i>Sources:</i> 121.117(b)(6)(i); 121.135(b)(13); 121.97(b)(6)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
51.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include runway visual range measurement equipment.</p> <p><i>Sources:</i> 121.117(b)(6)(i); 121.135(b)(13); 121.97(b)(6)(i) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
52.	<p>Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for obtaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include prevailing winds under low visibility conditions.</p> <p><i>Sources:</i> 121.117(b)(6)(ii); 121.135(b)(13); 121.97(b)(6)(ii) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
53.	<p>Check that the Certificate Holder's manual system has a procedure to</p>	

	<p>ensure that it has an approved system for maintaining current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include prevailing winds under low visibility conditions.</p> <p><i>Sources:</i> 121.117(b)(6)(ii); 121.135(b)(13); 121.97(b)(6)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p> <p>54. Check that the Certificate Holder's manual system has a procedure to ensure that it has an approved system for distributing to appropriate personnel current aeronautical data for each airport it uses to ensure a safe operation at that airport. The aeronautical data must include prevailing winds under low visibility conditions.</p> <p><i>Sources:</i> 121.117(b)(6)(ii); 121.135(b)(13); 121.97(b)(6)(ii)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP); 5.1.5(OP)</p>	
1.19.	<p>Does the certificate holder's manual for supplemental operations specify that the certificate holder will revise its aeronautical data system when directed by the certificate holding district office?</p> <p>SRRs: 121.117(c)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.20.	<p>Does the certificate holder's manual for supplemental operations specify it must use FAA approved weather sources for both weather reports and forecasts?</p> <p>SRRs: 121.119(a); 121.119(b)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.21.	<p>Does the certificate holder's manual for supplemental operations specify that operations conducted under instrument flight rules must have accurate instrument navigational aids along its route segments?</p> <p>SRRs: 121.121(a)(1); 121.121(a)(2); 121.121(c)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system has procedures to ensure that non visual ground aids are available over the route for navigating aircraft within the degree of accuracy required for ATC. <p><i>Sources:</i> 121.103(a)(1); 121.121(a)(1); 121.135(b)(6); 121.135(b)(7)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.4(OP); 5.1.7(OP); 5.1.8(AW); 5.1.8(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder's manual system has procedures to ensure that for each proposed route non visual ground aids are located to allow navigation to any regular, provisional, refueling, or alternate airport, within the degree of accuracy necessary for the operation involved. <p><i>Sources:</i> 121.103(a)(2); 121.121(a)(2); 121.135(b)(6); 121.135(b)(7)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.4(OP); 3.2.1(OP); 5.1.7(OP); 5.1.8(AW)</p> <ol style="list-style-type: none"> 3. Check that the Certificate Holder's manual system has procedures to ensure nonvisual ground aids needed for navigation outside of controlled airspace are listed in the Operations Specifications. <p><i>Sources:</i> 121.103(a); 121.121(c); 121.135(b)(6); 121.135(b)(7)</p> <p><i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.22.	<p>Does the certificate holder's manual for supplemental operations specify the certificate holder must make available the following:</p>	
1.22.1.	<p>Competent personnel for proper maintenance?</p> <p>SRRs: 121.123</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

1.22.2.	Competent personnel for proper servicing? SRRs: 121.123	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.22.3.	Adequate facilities for proper maintenance? SRRs: 121.123	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.22.4.	Adequate facilities for proper servicing? SRRs: 121.123	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.22.5.	Adequate equipment for proper maintenance? SRRs: 121.123	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.22.6.	Adequate equipment for proper servicing? SRRs: 121.123	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.23.	Does the certificate holder for supplemental operations have an FAA approved flight following system with centers that both monitor flight progress and provide all safety of flight information to pilots in command (PIC)? SRRs: 121.125(a)(1); 121.125(a)(2)(i); 121.125(a)(2)(ii)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.24.	Does the certificate holder's manual for supplemental operations specify that when the certificate holder outsources flight following, it is still primarily responsible for operational control? SRRs: 121.125(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.25.	Does the certificate holder's manual for supplemental operations, using a flight following system, provide information necessary for conducting a safe flight to each flight crew and persons who perform the function of operational control of the aircraft? SRRs: 121.127(a)(1)(i); 121.127(a)(1)(ii); 121.127(a)(2); 121.127(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.26.	<p>Does the certificate holder's manual for supplemental operations require the carrier, when operating aircraft certificated for 31 or more passenger seats, to use Part 139 certificated airports when operating in the U.S., with the exception of DOD contracts? SRRs: 121.590(a); 121.590(b)(1)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system has procedure to ensure all airports within the United States and the District of Columbia except alternate airports are certified under part 139 when used by operators with aircraft having at least 31 passenger seats. <i>Sources:</i> 121.135(b)(8); 121.590(a) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP) 2. Check that the Certificate Holder's manual system has procedures to ensure that passenger-carrying operations, with airplanes designed for less than 31 passenger seats that may operate those airplanes into airports not certificated under part 139 of this chapter, are adequate for the proposed operation, considering such items as size, surface, obstructions, and lighting. <i>Sources:</i> 121.135(b)(8); 121.590(b)(1) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP) 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

1.27.	<p>Does the certificate holder's manual require that approved routes and route segments over U.S. Federal airways or foreign airways (and advisory routes in the case of certificate holders conducting flag operations) have a width equal to the designated width of those airways or routes?</p> <p>SRRs: 121.95(a)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system has procedures to ensure routes and route segments over Federal airways, foreign airways, or advisory routes have a width equal to the designated width of those airways or advisory routes, having considered terrain clearance. <i>Sources:</i> 121.115(a)(1); 121.135(b)(7); 121.95(a)(1) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP) 2. Check that the Certificate Holder's manual system has procedures to ensure routes and route segments over Federal airways, foreign airways, or advisory routes have a width equal to the designated width of those airways or advisory routes, having considered minimum enroute altitudes. <i>Sources:</i> 121.115(a)(2); 121.135(b)(7); 121.95(a)(2) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP) 3. Check that the Certificate Holder's manual system has procedures to ensure routes and route segments over Federal airways, foreign airways, or advisory routes have a width equal to the designated width of those airways or advisory routes, having considered ground and airborne navigation aids. <i>Sources:</i> 121.115(a)(3); 121.135(b)(7); 121.95(a)(3) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP) 4. Check that the Certificate Holder's manual system has procedures to ensure routes and route segments over Federal airways, foreign airways, or advisory routes have a width equal to the designated width of those airways or advisory routes, having considered air traffic density. <i>Sources:</i> 121.115(a)(4); 121.135(b)(7); 121.95(a)(4) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP) 5. Check that the Certificate Holder's manual system has procedures to ensure routes and route segments over Federal airways, foreign airways, or advisory routes have a width equal to the designated width of those airways or advisory routes, having considered ATC procedures. <i>Sources:</i> 121.115(a)(5); 121.135(b)(6); 121.135(b)(7); 121.95(a)(5) <i>Interfaces:</i> 3.1.4(OP); 3.2.1(OP) 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.28.	<p>Does the certificate holder's manual require that, unless authorized by the Administrator, no two-engine or three-engine airplane (except a three-engine turbine) will be operated over a route that contains a point further than 1 hour flying time (in still air at normal cruising airspeed with one engine inoperative) from an adequate airport.</p> <p>SRRs: 121.161(a)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.29.	<p>Does the certificate holder's manual contain the required references to, or excerpts from, Operations Specifications, paragraph(s) A009, A012, A014, A030, B031, B032, B034, B035, B036, B037, B038, B039, B040, B041, B045, B047, B050, B052, B054, B055, C064, C067, C070, and C080?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	SRRs: 119.43(b)	
1.30.	If the certificate holder's manual includes excerpts from its operations specifications, are the excerpts clearly identified as part of the operations specifications? SRRs: 119.43(b)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.31.	Does the certificate holder's manual require compliance with Operations Specifications, paragraph(s) A009, A012, A014, A030, B031, B032, B034, B035, B036, B037, B038, B039, B040, B041, B045, B047, B050, B052, B054, B055, C064, C067, C070, and C080? SRRs: 119.43(b)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.32.	Does the certificate holder's manual contain a method for keeping all persons engaged in its operations informed of the provisions of Operations Specifications, paragraph(s) A009, A012, A014, A030, B031, B032, B034, B035, B036, B037, B038, B039, B040, B041, B045, B047, B050, B052, B054, B055, C064, C067, C070, and C080? SRRs: 119.43(c)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	Does the certificate holder's manual contain general policies for the Use of Approved Areas, Routes and Airports process that comply with the SRRs? SRRs: 119.43(a); 119.5(j); 121.101(a); 121.101(b)(1); 121.101(b)(2); 121.101(c); 121.101(d); 121.105; 121.107; 121.11; 121.113(a)(1); 121.113(a)(2); 121.113(a)(3); 121.113(a)(4); 121.113(b); 121.117(a); 121.117(b); 121.117(c); 121.119(a); 121.119(b); 121.121(a)(1); 121.121(a)(2); 121.121(c); 121.123; 121.125(a)(1); 121.125(a)(2)(i); 121.125(a)(2)(ii); 121.127(a)(1)(i); 121.127(a)(1)(ii); 121.127(a)(2); 121.127(b); 121.135(b); 121.135(b)(1); 121.135(b)(13); 121.590(a); 121.590(b)(1); 121.590(b)(2); 121.93(a)(1); 121.93(a)(2); 121.95(a); 121.97(a); 121.97(b); 121.97(c); 121.99(a); 121.99(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
3.	Does the certificate holder's manual reference the appropriate Federal Aviation Regulations listed in the Supplemental Information section of this safety attribute inspection (SAI)? SRRs: 121.135(b)(3)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
4.	Does the certificate holder's manual contain the duties and responsibilities for personnel who will accomplish the Use of Approved Areas, Routes and Airports process? SRRs: 121.135(b)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
5.	Does the certificate holder's manual include instructions and information for personnel to meet the requirements of the Use of Approved Areas, Routes and Airports process? SRRs: 121.135(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 1 - PROCEDURES ATTRIBUTE Drop-Down Menu	
1.	No procedures, policy, instructions or information specified.
2.	Procedures or instructions and information do not identify (who, what, when, where, how).
3.	Procedures, policy or instructions and information do not comply with CFR.
4.	Procedures, policy or instructions and information do not comply with FAA policy and guidance.
5.	Procedures, policy or instructions and information do not comply with other documentation (e.g., manufacturer's data, Jeppesen's Charts, etc.).
6.	Procedures, policy or instructions and information unclear or incomplete.
7.	Documentation quality (e.g., unreadable or illegible).
8.	Procedures, policy or instructions and information inconsistent across Certificate Holder manuals (FOM - Flight Operations Manual to GMM - General Maintenance Manual, etc.).
9.	Procedures, policy or instructions and information inconsistent across media (e.g., paper, microfiche, electronic).
10.	Resource requirements incomplete (personnel, facilities, equipment, technical data).
11.	Other.

SAI SECTION 2 - CONTROLS ATTRIBUTE

Objective: Controls are checks and restraints designed into a process to ensure a desired result. The questions in this section of the DCT are designed to assist the inspector in determining if checks and restraints are designed into the process to ensure the desired result is achieved. Controls should be written into the manual system to ensure that the most important manual policies, procedures or instructions and information will be followed.

Controls may be in the form of administrative controls, which are secondary or supplemental written procedures. Like written procedures, administrative controls also need to provide answers to questions regarding who, what, when, where, and how. Controls may also be in the form of engineered controls such as automated features or mechanical actions or devices (i.e., safety devices, warning devices, etc.).

Tasks

To meet this objective, the inspector must accomplish the following tasks:

1. Review the control questions below.
2. Review the certificate holder's policies, procedures, instructions, and information to gain an understanding of the controls that it has documented.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Are the following controls built into the Use of Approved Areas, Routes and Airports process:	
1.1.	Is there a control in place to ensure that the certificate holder has the needed operations specifications for its operation?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.2.	Is there a control in place to ensure that the certificate holder has navigation facilities that are adequate to support flight operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.3.	Is there a control in place to ensure that the certificate holder has adequate dispatch centers to support its flight operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.4.	Is there a control in place to ensure that the certificate holder has adequate ground facilities to support its flight operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.5.	Is there a control in place to ensure that the certificate holder provides employees with adequate information to accomplish its flight operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.6.	Is there a control in place to ensure that the certificate holder conducts operations only into or on approved areas and routes?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.7.	Is there a control in place to ensure that the certificate holder conducts operations only into approved airports?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.8.	Is there a control in place to ensure that certificate holders that use Non-Federal NAVAIDS conduct these operations in accordance with its approved procedures?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.9.	Is there a control in place to ensure that the certificate holder has the required communications capabilities?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.10.	Is there a control in place to ensure that the certificate holder's aircraft are properly equipped for its operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	Does the certificate holder have a documented method for assessing the impact	<input type="checkbox"/> Yes

	of any changes made to the controls in the Use of Approved Areas, Routes and Airports process?	<input type="checkbox"/> No, Explain
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SAI SECTION 2 - CONTROLS ATTRIBUTE Drop-Down Menu	
1.	No controls specified.
2.	Documentation for the controls do not identify (who, what, when, where, how).
3.	Controls incomplete.
4.	Controls could be circumvented.
5.	Controls could be unenforceable.
6.	Resource requirements incomplete (personnel, facilities, equipment, technical data).
7.	Other.

SAI SECTION 3 - PROCESS MEASUREMENT ATTRIBUTE

Objective: Process measurements are used by the certificate holder to measure and assess its processes, to identify and correct problems or potential problems, and to make improvements to the processes. The questions in this section of the DCT are designed to assist the inspector in determining if the certificate holder measures or assesses information to identify, analyze, and document potential problems with the process. Process measurements are a certificate holder's internal evaluation or auditing of the most important policies, procedures, or instructions and information associated with an element.

To prevent the duplication of work, process measurements are most commonly addressed through a combination of auditing features contained in both the certificate holder's safety program/internal evaluation program (for operations and cabin safety related issues) and the auditing function of the Continuous Analysis and Surveillance System (for airworthiness or maintenance/inspection related issues). The director of safety and the quality assurance department often work together to accomplish this function for the certificate holder. This approach requires amendment of the safety program/internal evaluation program audit forms or checklists and the Continuous Analysis and Surveillance System audit forms or checklists to include the specific process measurements for each element.

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Review the process measurement questions below.
2.	Review the certificate holder's policies, procedures, instructions, and information to gain an understanding of the process measurements that it has documented.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Does the certificate holder's Use of Approved Areas, Routes and Airports process include the following process measurements:	
1.1.	Process measurements that would reveal when the certificate holder failed to have the needed operations specifications for its operation?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.2.	Process measurements that would reveal when the certificate holder failed to ensure that navigation facilities are adequate to support flight operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.3.	Process measurements that would reveal when the certificate holder failed to have adequate dispatch centers to support its flight operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.4.	Process measurements that would reveal when the certificate holder failed to have adequate ground facilities to support its flight operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.5.	Process measurements that would reveal when the certificate holder failed to provide employees with adequate information to accomplish its flight operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.6.	Process measurements that would reveal when the certificate holder failed to conduct operations only into or on approved areas and routes?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.7.	Process measurements that would reveal when the certificate holder failed to conduct operations only into approved airports?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.8.	Process measurements that would reveal when the certificate holder that uses Non-Federal NAVAIDS failed to conduct these operations in accordance with its approved procedures?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

		<input type="checkbox"/> Not Applicable
1.9.	Process measurements that would reveal when the certificate holder failed to have the required communications capabilities?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.10.	Process measurements that would reveal when the certificate holder failed to have aircraft properly equipped for its operations?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	Is there a process measurement or process measurements that would reveal if the certificate holder's policy, procedures, instructions, and information contained in its manual were not followed?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
3.	Does the certificate holder document its process measurement results?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
4.	Does the certificate holder's manual provide for the use of process measurements results to improve its programs?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
5.	Does the organization that conducts the process measurements have direct access to the person with responsibility for the Use of Approved Areas, Routes and Airports process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 3 - PROCESS MEASUREMENT ATTRIBUTE Drop-Down Menu	
1.	No process measurements specified.
2.	Documentation for the process measurements does not identify (who, what, when, where, how).
3.	Inability to identify negative findings.
4.	No provisions for implementing corrective actions.
5.	Ineffective follow-up to determine effectiveness of corrective actions.
6.	Resources requirements (personnel, facilities, equipment, technical data).
7.	Other.

SAI SECTION 4 - INTERFACES ATTRIBUTE

Objective: Interfaces are used by the certificate holder to identify and manage the interactions between processes. The questions in this section of the DCT are designed to assist the inspector in determining whether or not interactions between the policies, procedures, or instructions and information associated with other independent processes within the certificate holder's organization are documented. Written policies, procedures, or instructions and information that are interrelated and located in different manuals within the certificate holder's manual system must be consistent and complement each other. For the interfaces to be effectively managed, it is not only important to identify what the interfaces are, but it is imperative to document the specific location of the interfaces within the certificate holder's manual system.

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Review the interfaces associated with the Use of Approved Areas, Routes and Airports process that have been identified along with the individual questions in section 1, Procedures, of this DCT.
2.	Review the certificate holder's policies, procedures, instructions, and information to gain an understanding of the interfaces that it has documented.

Questions

	To meet this objective, the inspector must answer the following questions: NOTE: The design job task items (JTIs) displayed with the questions in section 1, Procedures, of this DCT identify potential interfaces (by element number) for this element.	
1.	Does the certificate holder's manual properly address the interfaces that are identified along with the questions in section 1, Procedures of this DCT?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	Does the certificate holder's manual document a method for assessing the impact of any changes to the associated interfaces within the Use of Approved Areas, Routes and Airports process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 4 - INTERFACES ATTRIBUTE Drop-Down Menu	
1.	No interfaces specified.
2.	The following interfaces not identified within the Certificate Holder's manual system:
3.	Interfaces listed are inaccurate.
4.	Specific location of interfaces not identified within the manual system.
5.	Other

SAI SECTION 5 - MANAGEMENT RESPONSIBILITY & AUTHORITY ATTRIBUTES

Objective: The questions in this section address the responsibility and authority of the process. They are designed to assist the inspector in determining if there is a clearly identifiable, qualified, and knowledgeable person who is responsible for the process, is answerable for the quality of the process, and has the authority to establish and modify the process. (The person with the authority may or may not be the person with the responsibility.)

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Identify the person who has overall responsibility for the Use of Approved Areas, Routes and Airports process.
2.	Identify the person who has overall authority for the Use of Approved Areas, Routes and Airports process.
3.	Review the duties and responsibilities of the person(s), documented in the certificate holder's manual.
4.	Review the appropriate organizational chart.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Does the certificate holder's manual clearly identify who is responsible for the quality of the Use of Approved Areas, Routes and Airports process.	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain Name/Title:
2.	Does the certificate holder's manual clearly identify who has authority to establish and modify the policies, procedures, instructions and information for the Use of Approved Areas, Routes and Airports process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain Name/Title:
3.	Does the certificate holder's manual include the duties and responsibilities of those who manage the work required by the Use of Approved Areas, Routes and Airports process? SRRs: 121.135(b)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
4.	Does the certificate holder's manual include instructions and information for those who manage the work required by the Use of Approved Areas, Routes and Airports process? SRRs: 121.135(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
5.	Does the certificate holder's manual clearly and completely document the responsibility for this position?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
6.	Does the certificate holder's manual clearly and completely document the authority for this position?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
7.	Does the certificate holder's manual clearly and completely document its qualification standards for the person having responsibility for the Use of Approved Areas, Routes and Airports process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
8.	Does the certificate holder's manual clearly and completely document its qualification standards for the person having authority to establish and modify the certificate holder's policies, procedures, instructions, and information for the Use of Approved Areas, Routes and Airports process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

9.	Does the certificate holder's manual clearly and completely document the procedures for delegation of authority for the Use of Approved Areas, Routes and Airports process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
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SAI SECTION 5 - MANAGEMENT RESPONSIBILITY & AUTHORITY ATTRIBUTES Drop-Down Menu	
1.	Not documented.
2.	Documentation unclear.
3.	Documentation incomplete.
4.	Other.